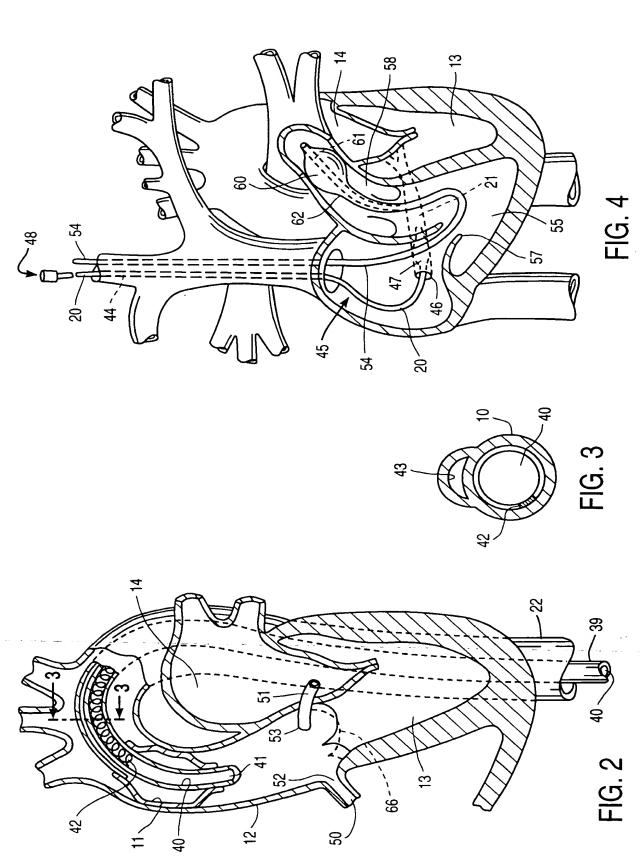
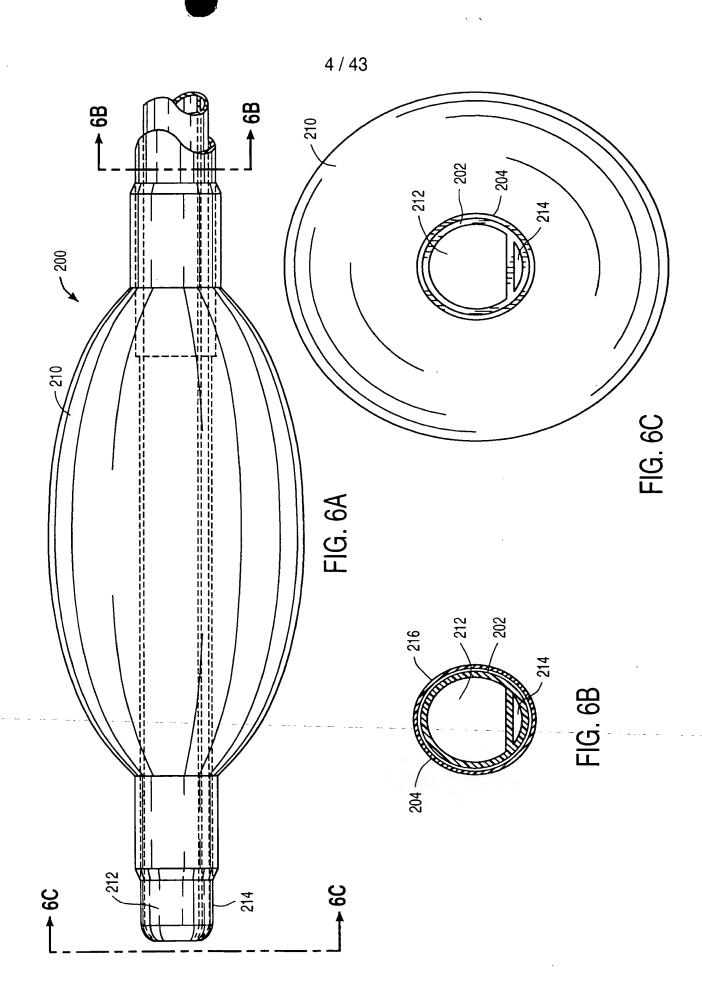
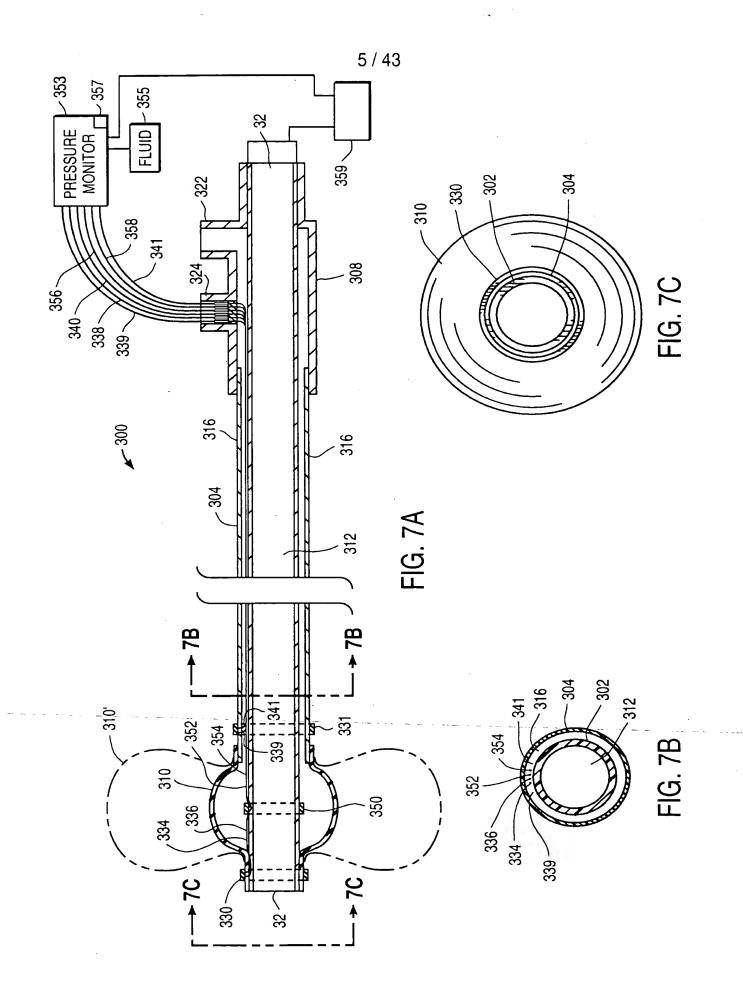


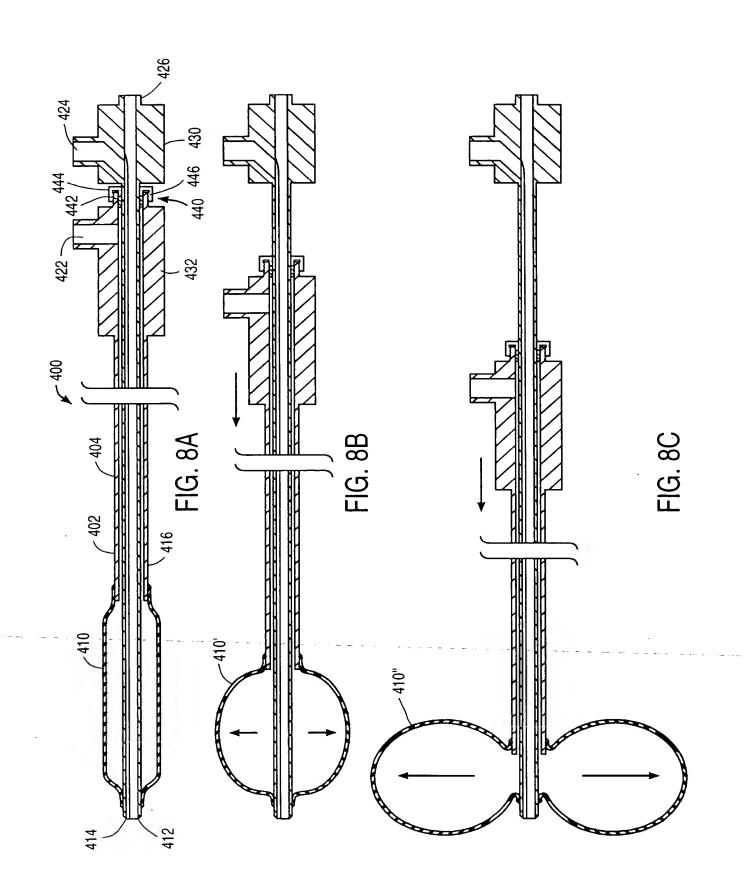
The state of the s

FIG. 1









The state of the s

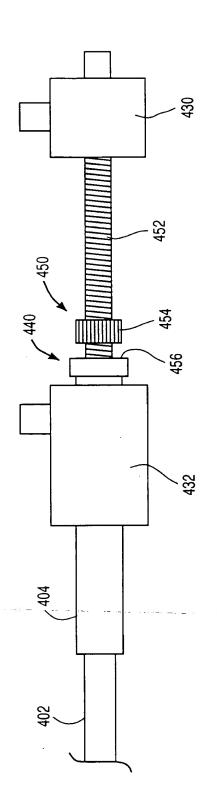
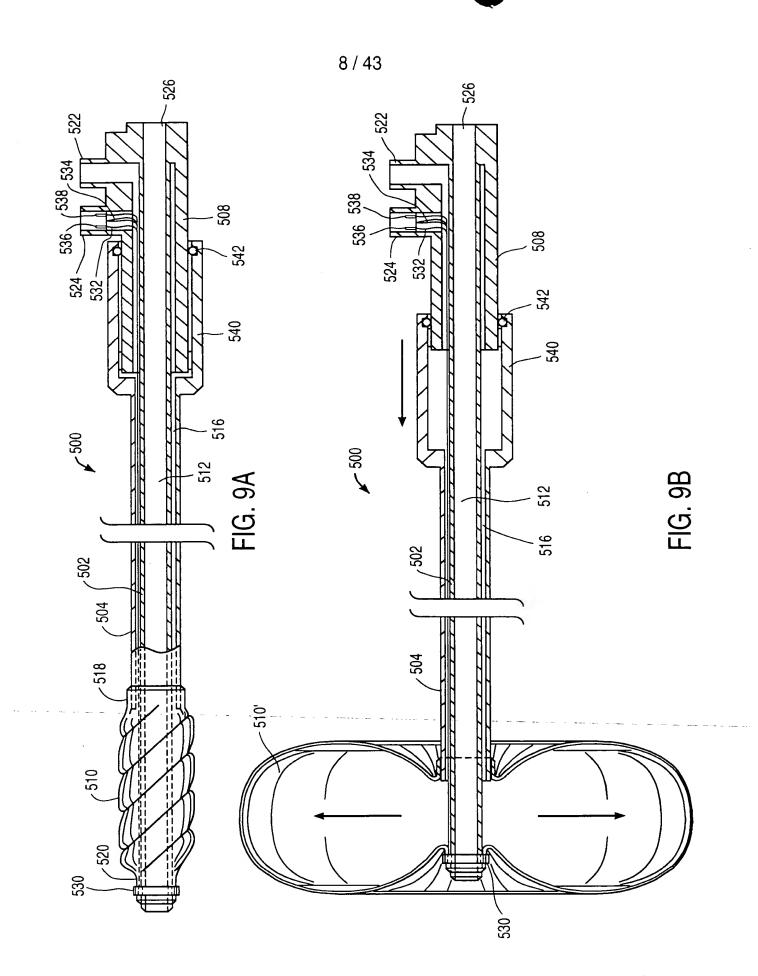
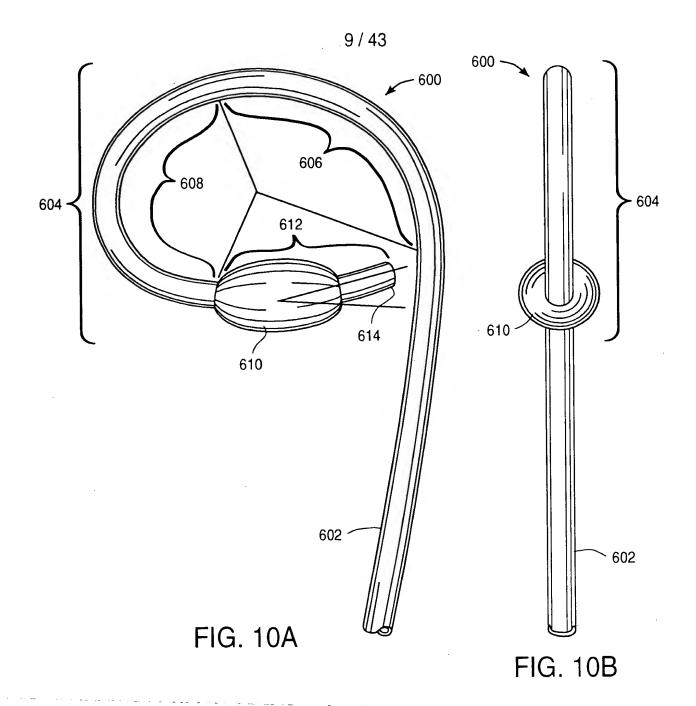
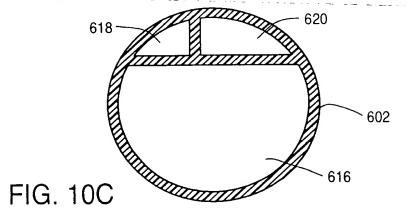
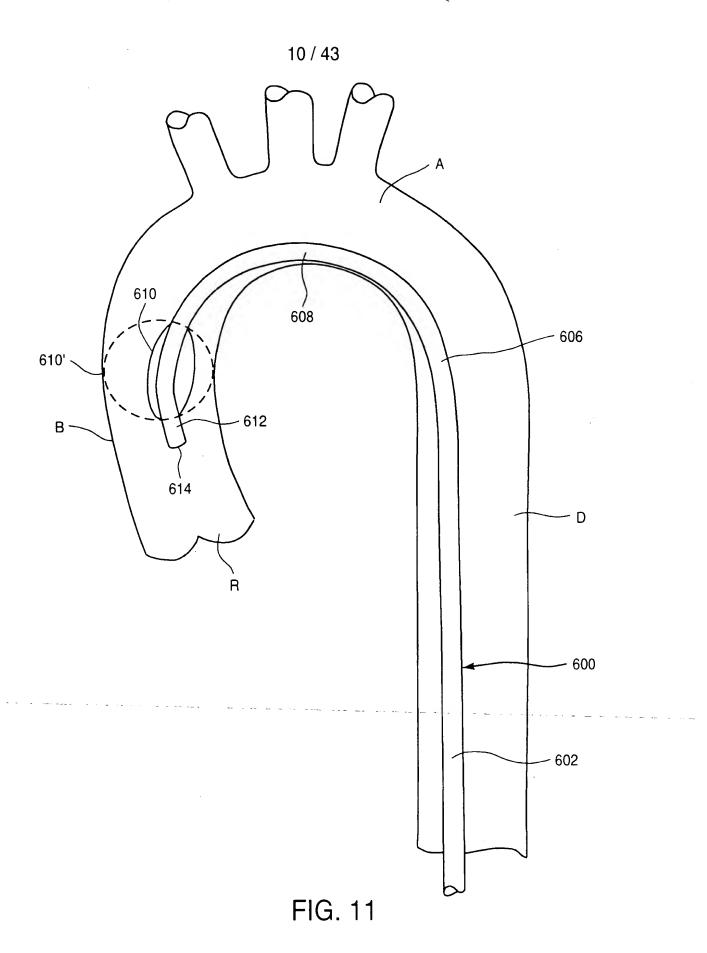


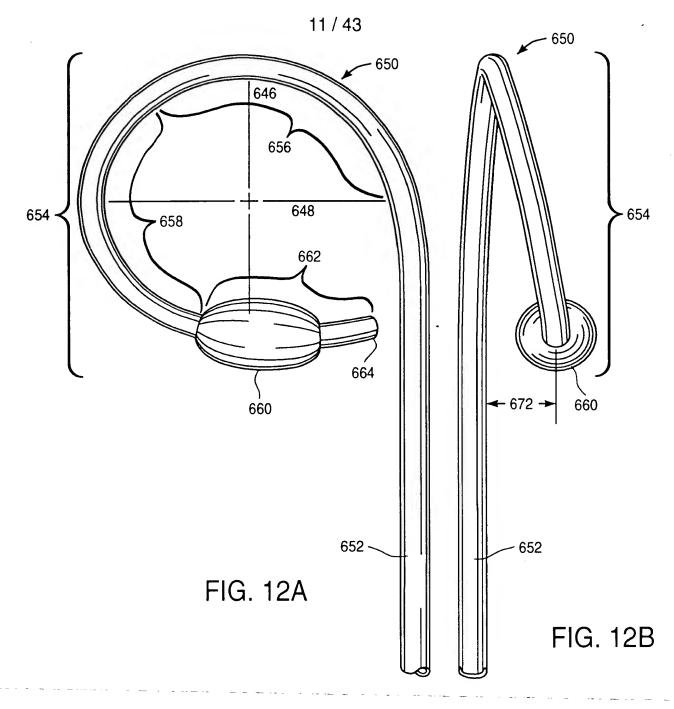
FIG. 8D

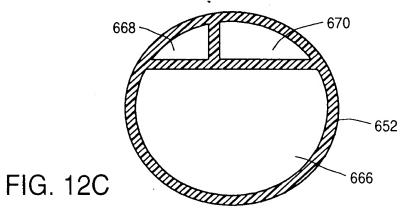












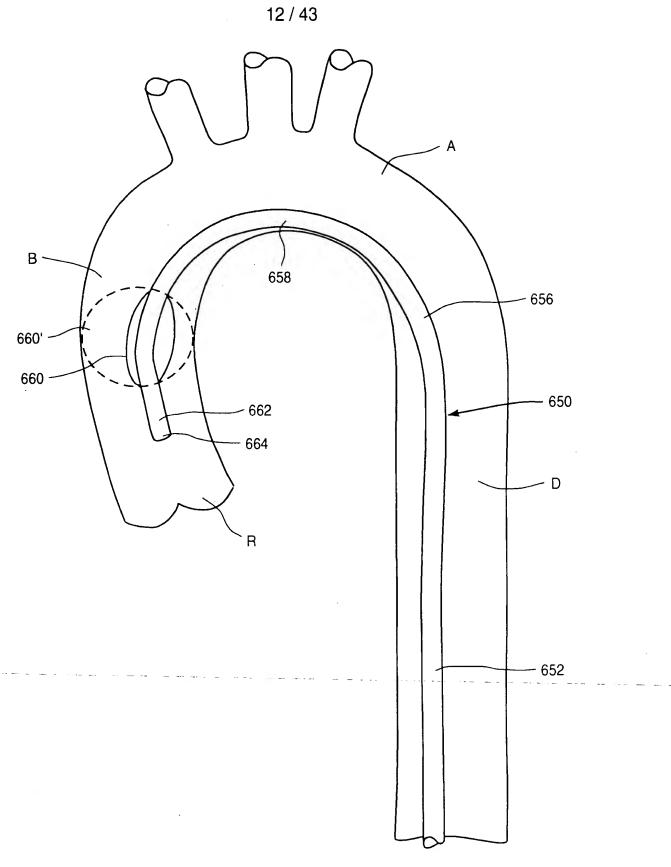


FIG. 13

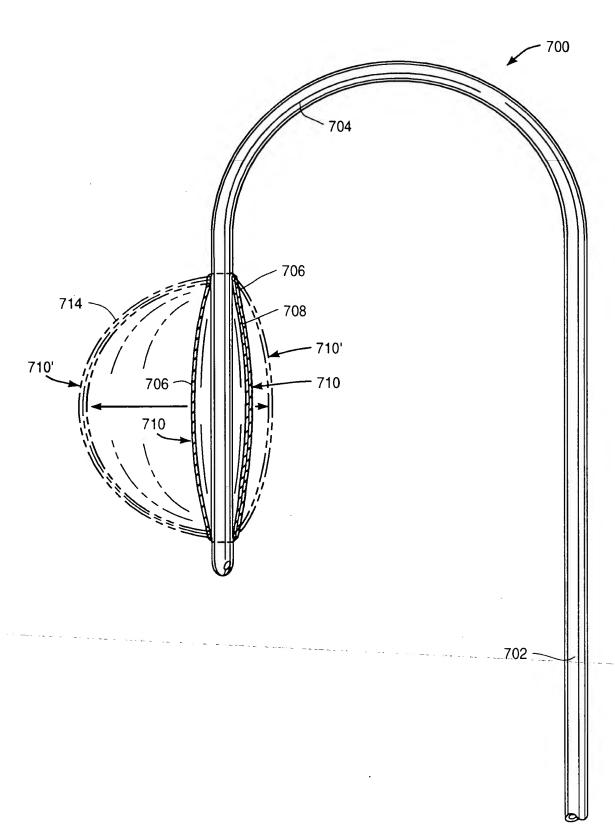
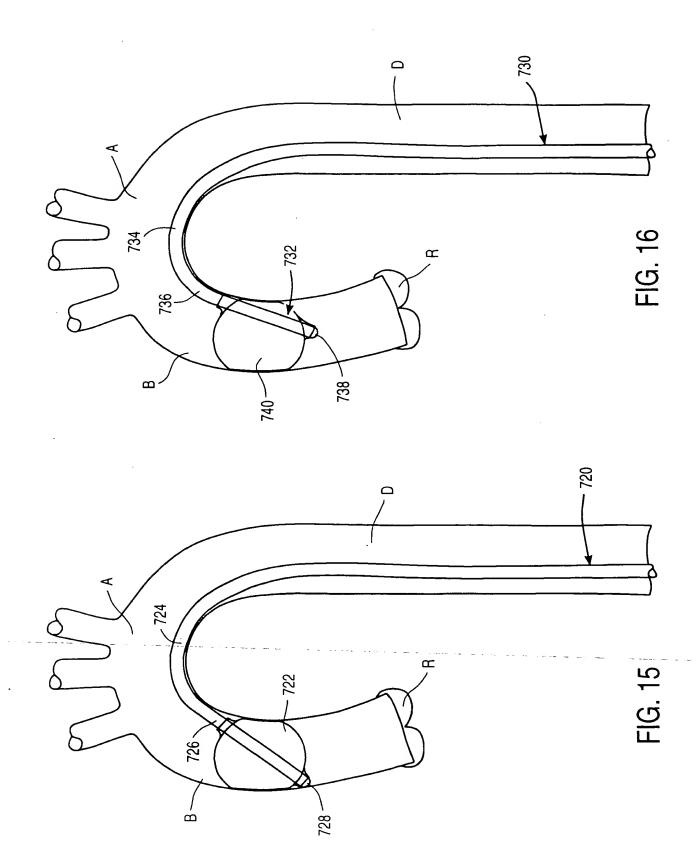


FIG. 14



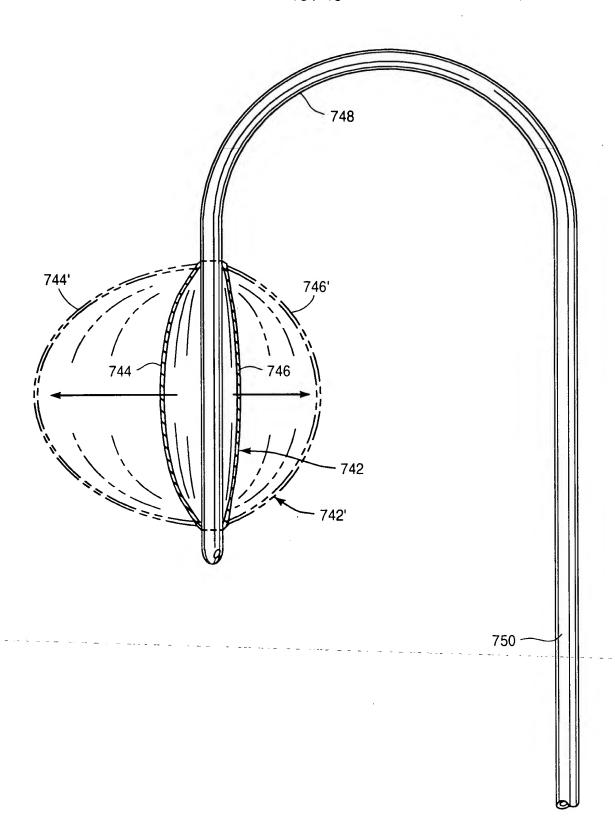


FIG. 17



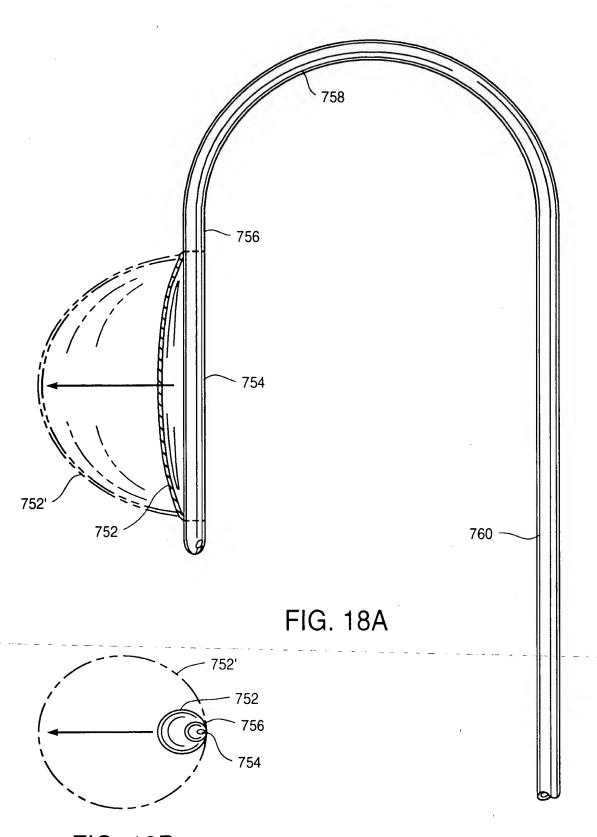
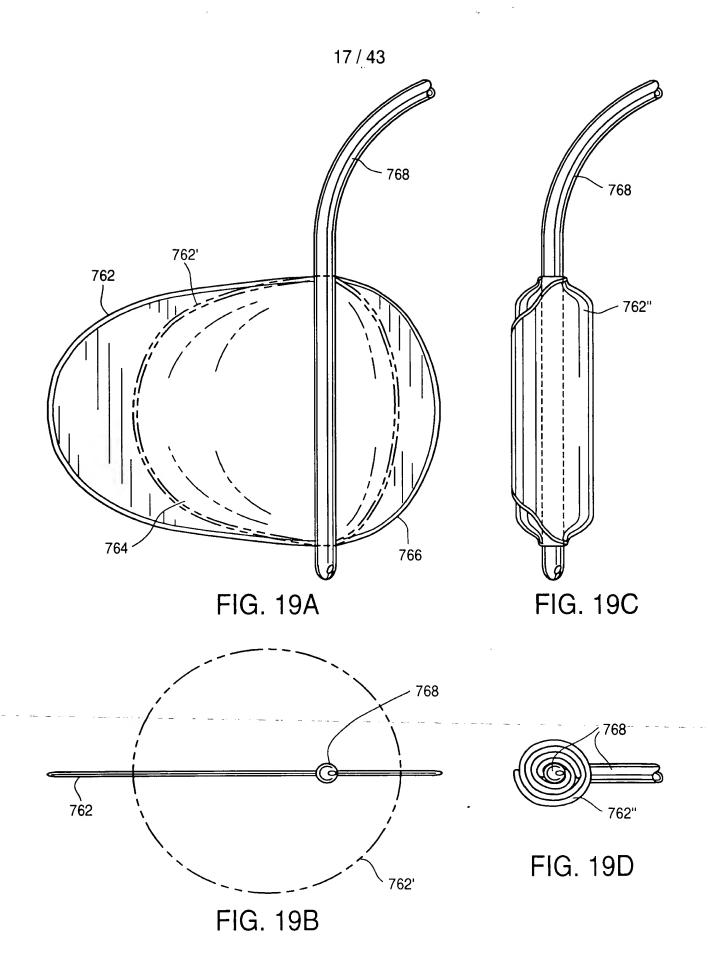
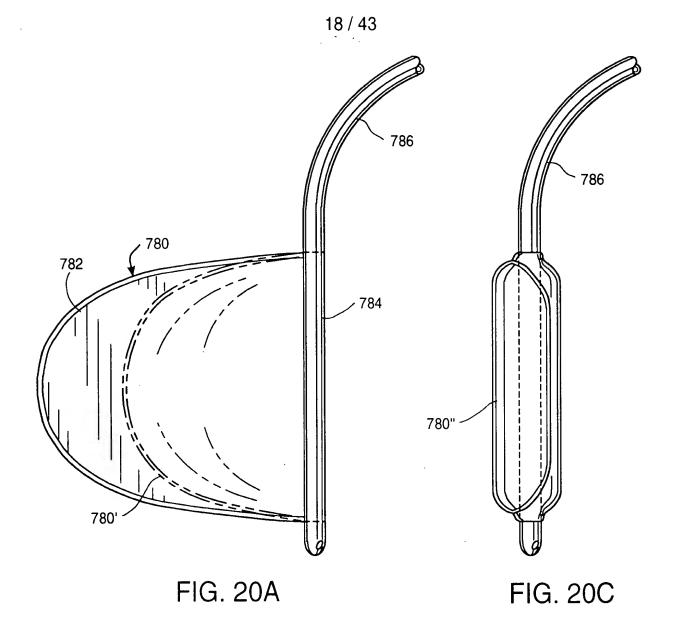
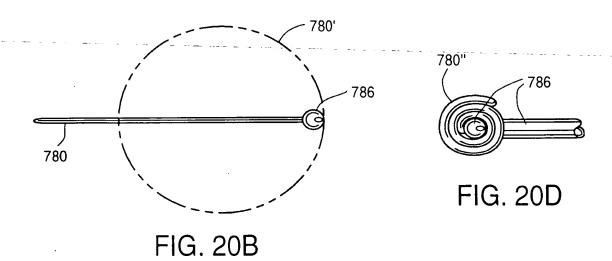
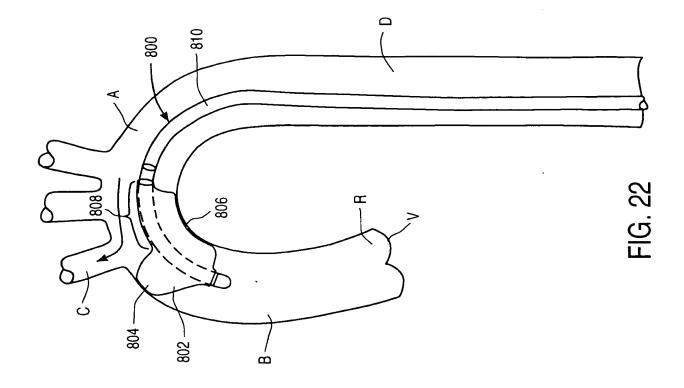


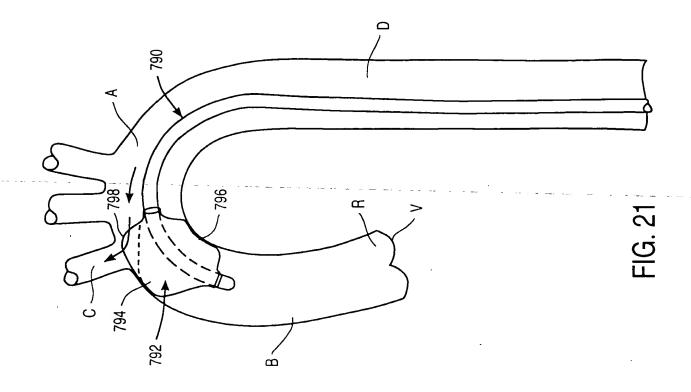
FIG. 18B

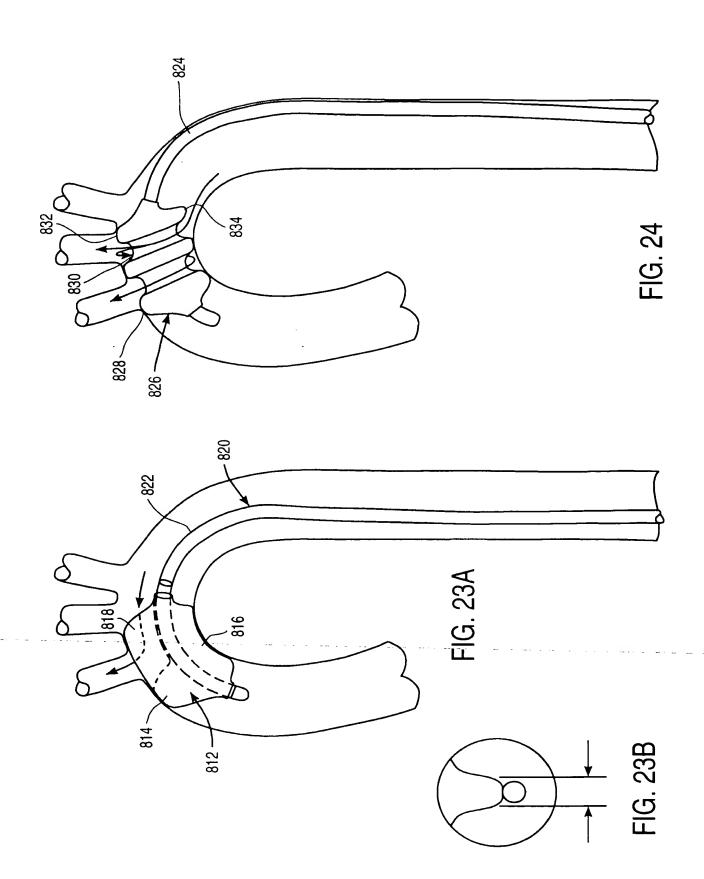












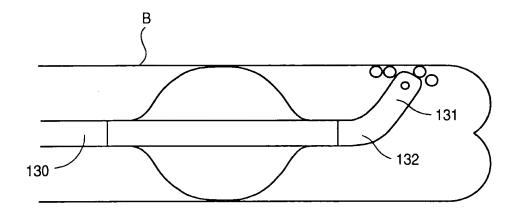


FIG. 25A

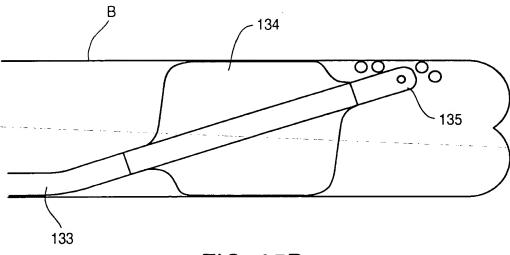


FIG. 25B

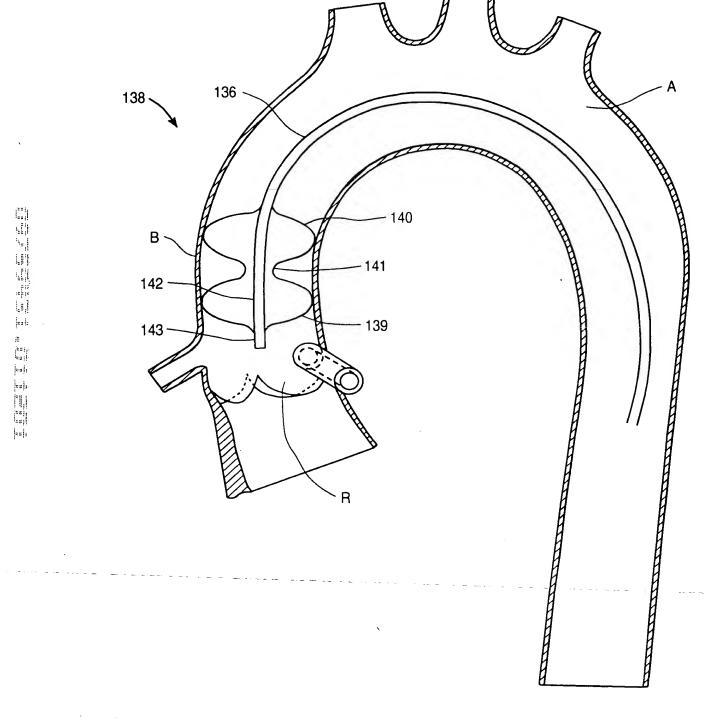


FIG. 26

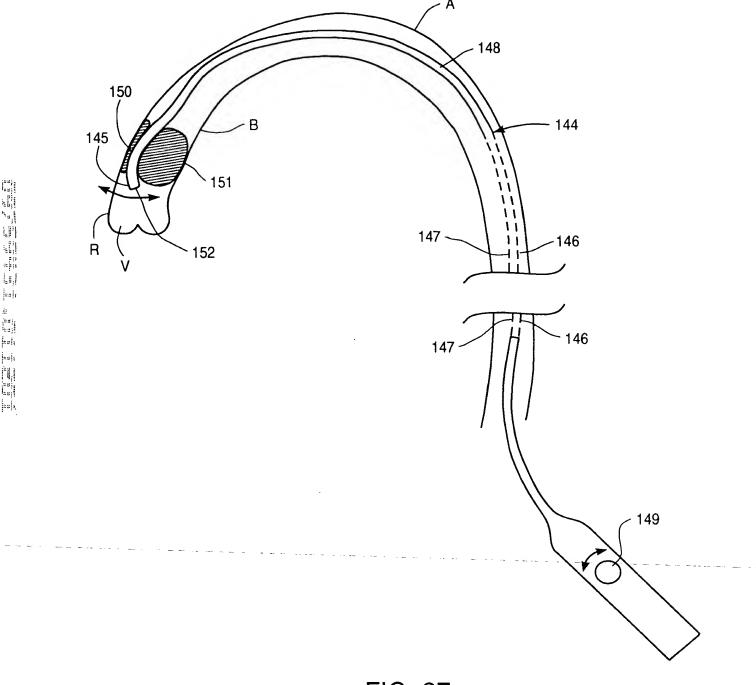
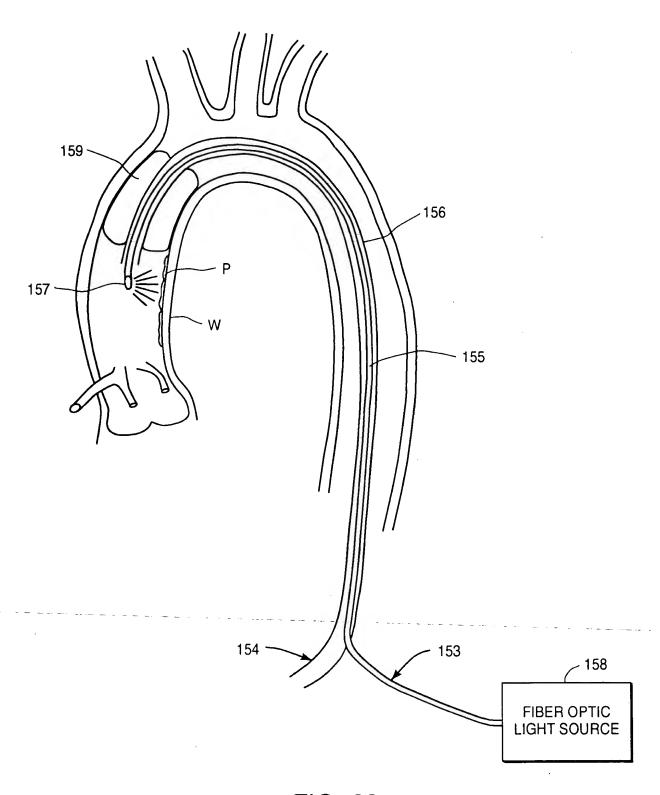


FIG. 27



The state of the s

FIG. 28

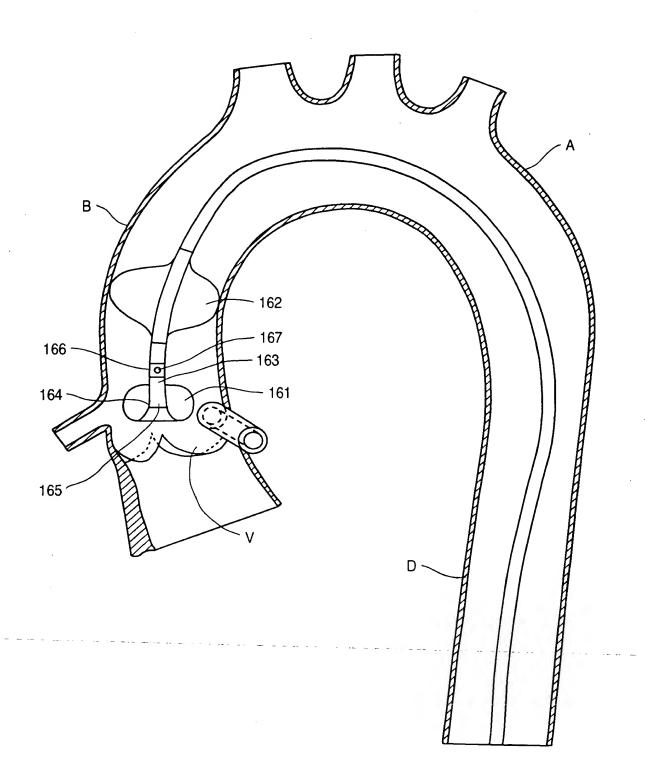


FIG. 29

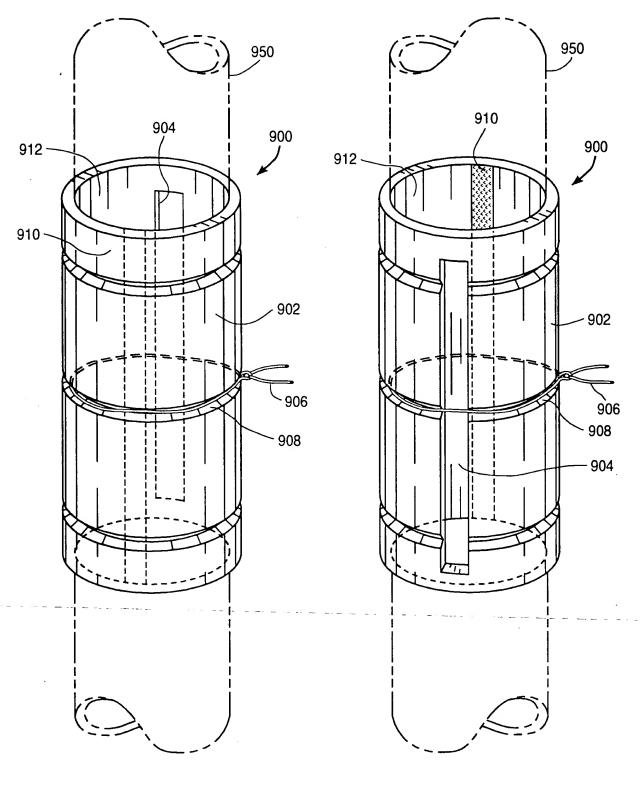


FIG. 30A

FIG. 30B

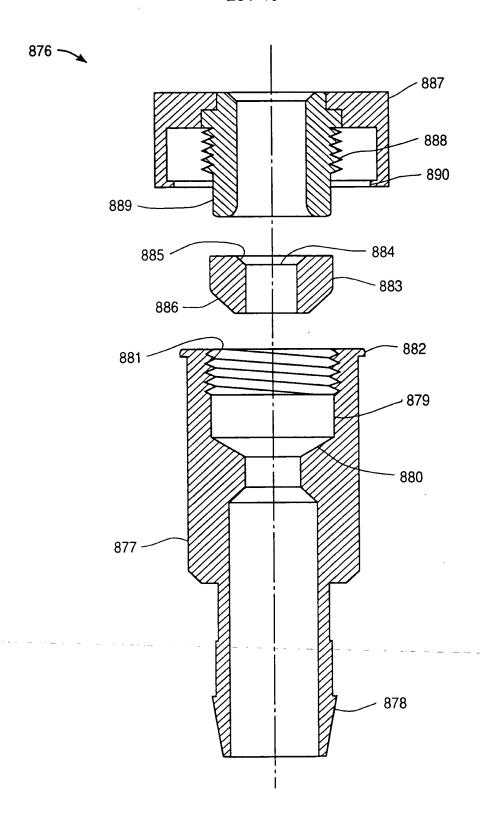
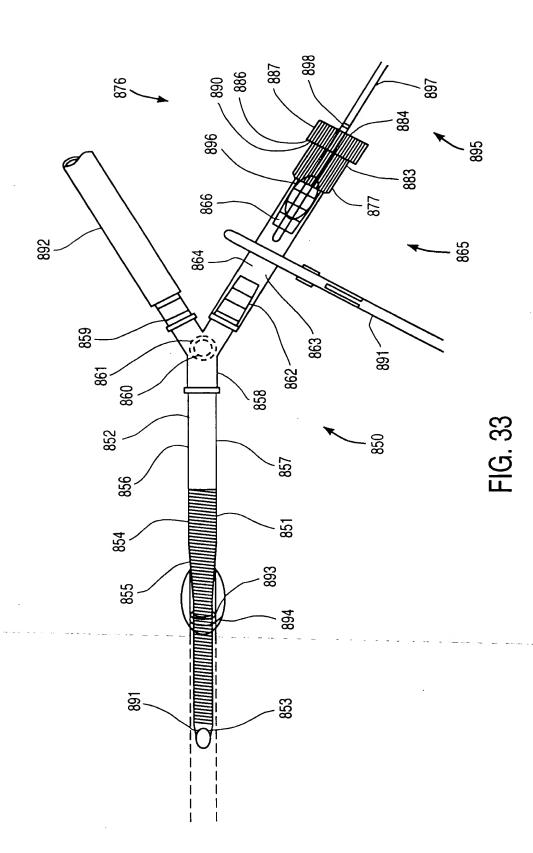


FIG. 32



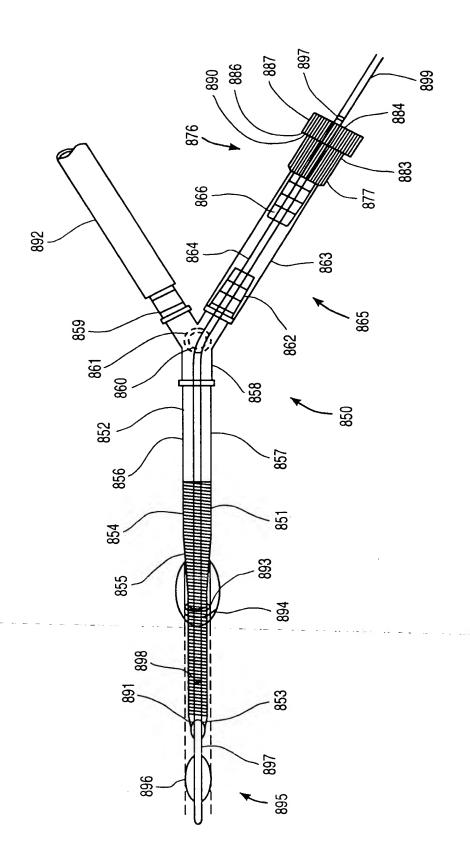
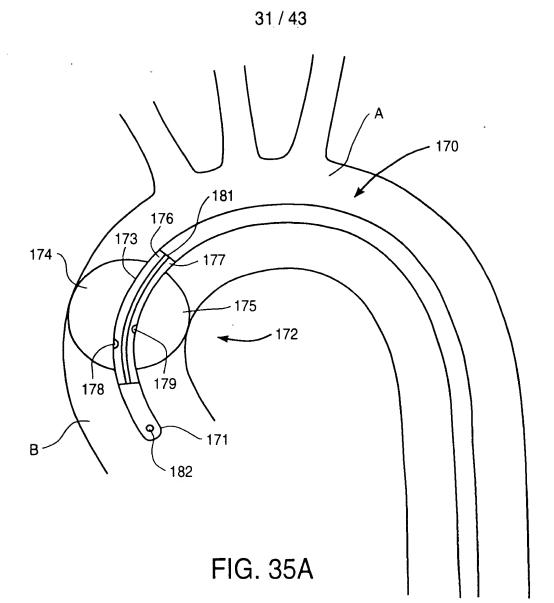
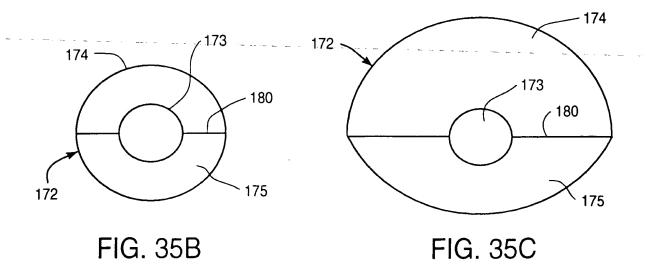
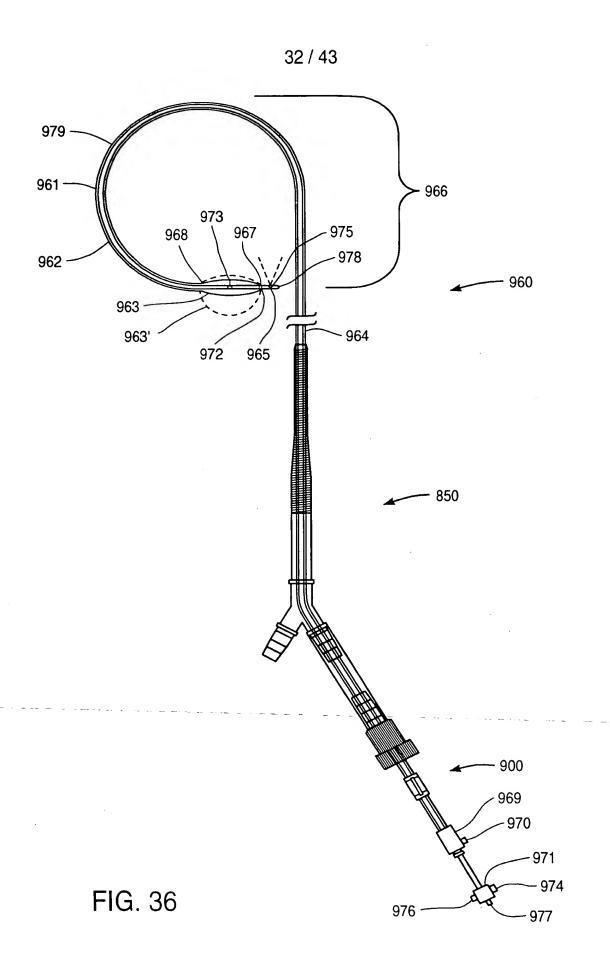
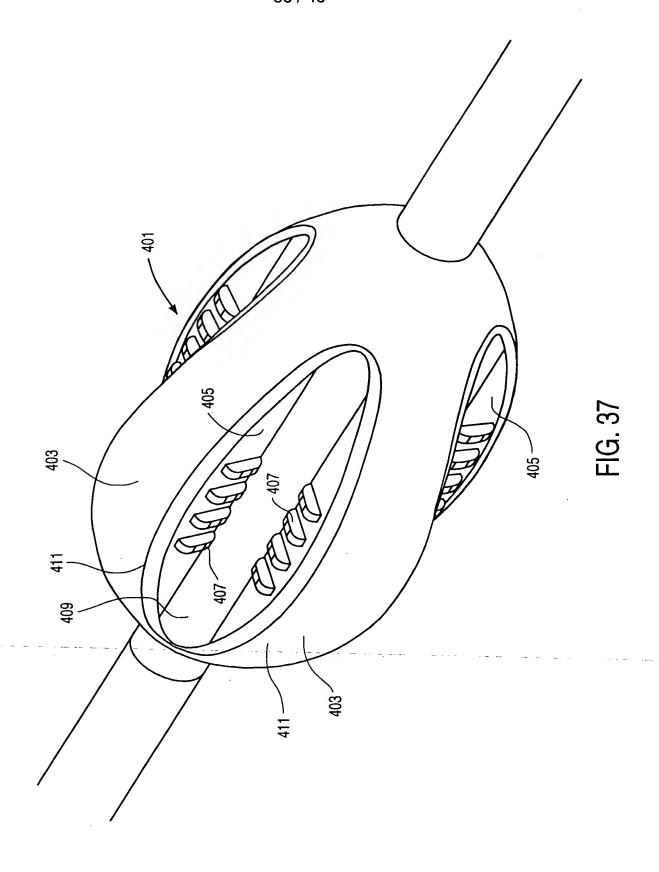


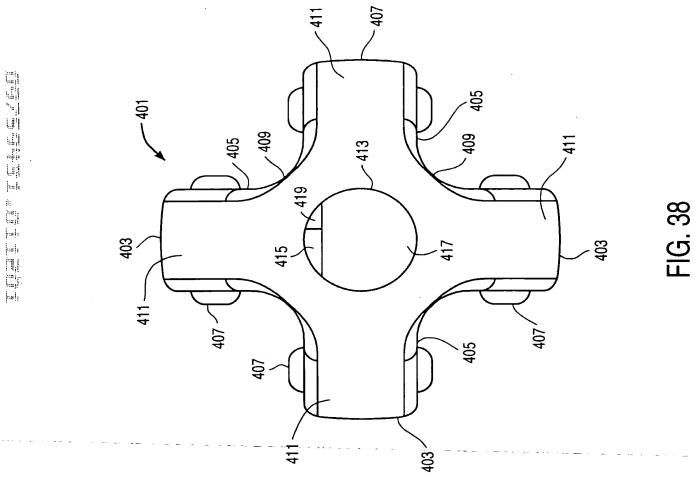
FIG. 32

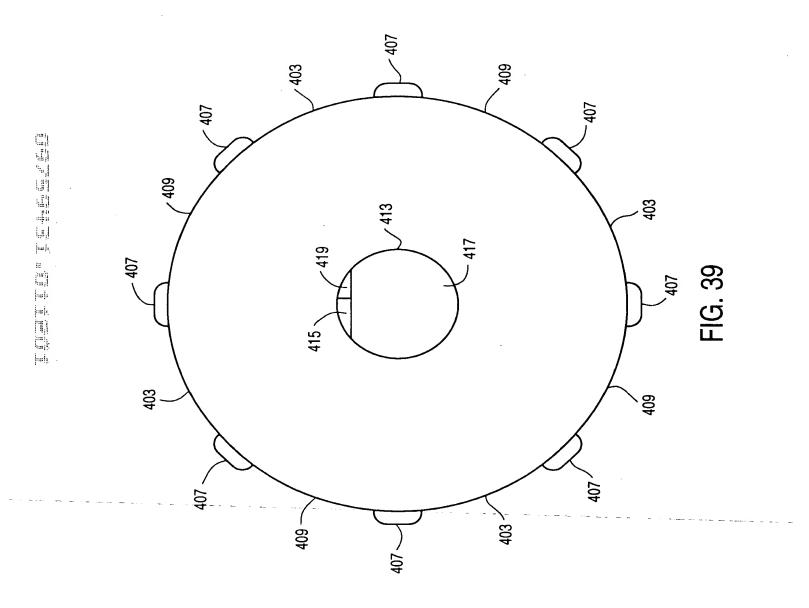


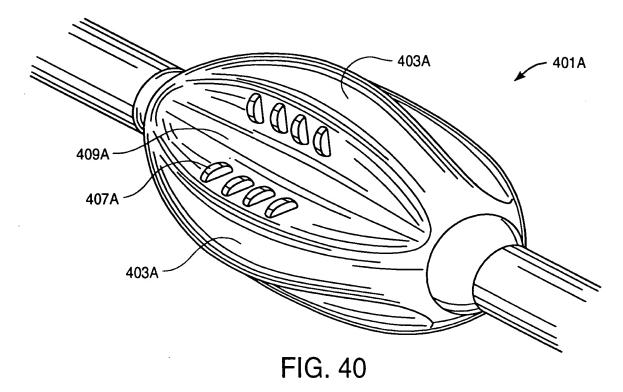


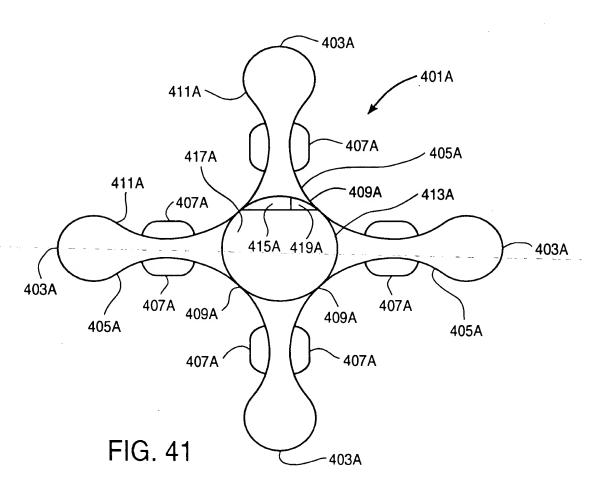












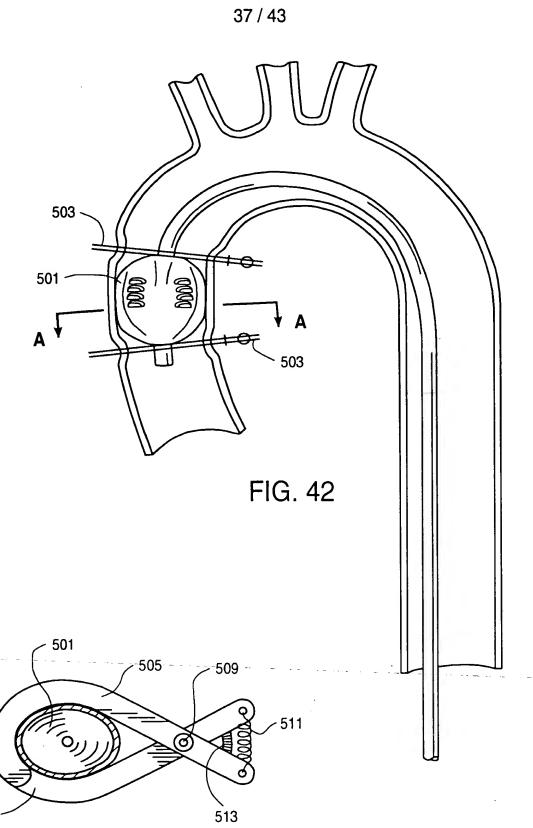


FIG. 43

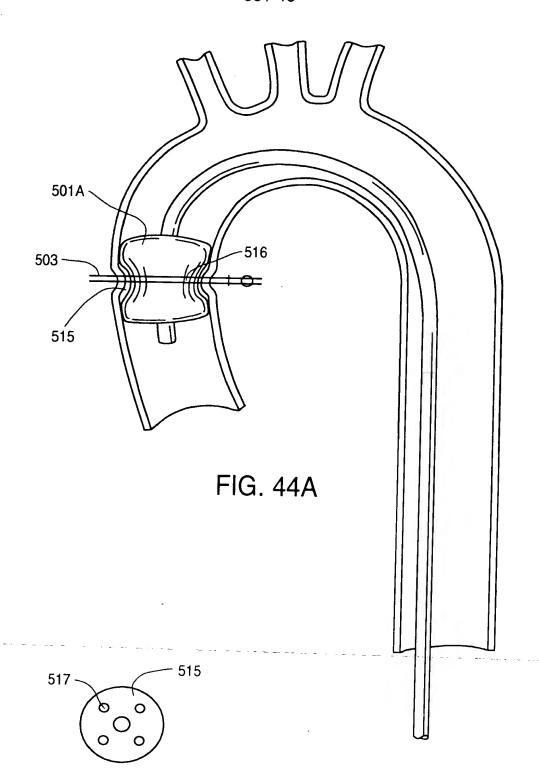


FIG. 44B

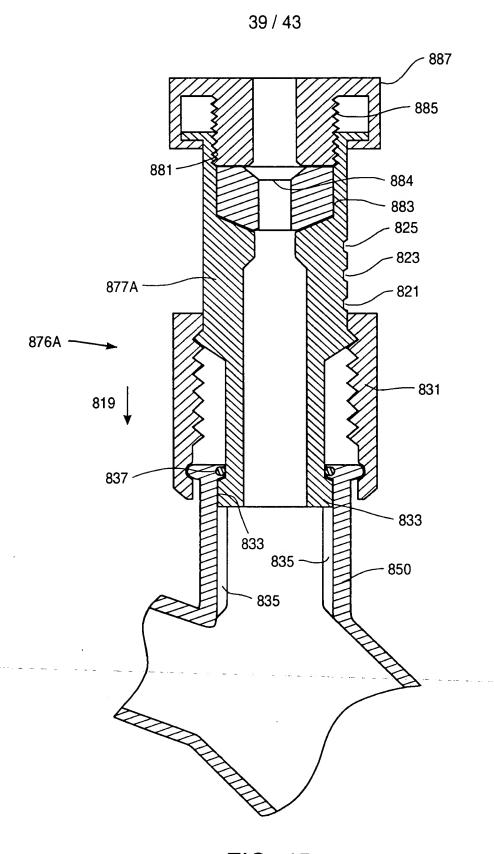


FIG. 45

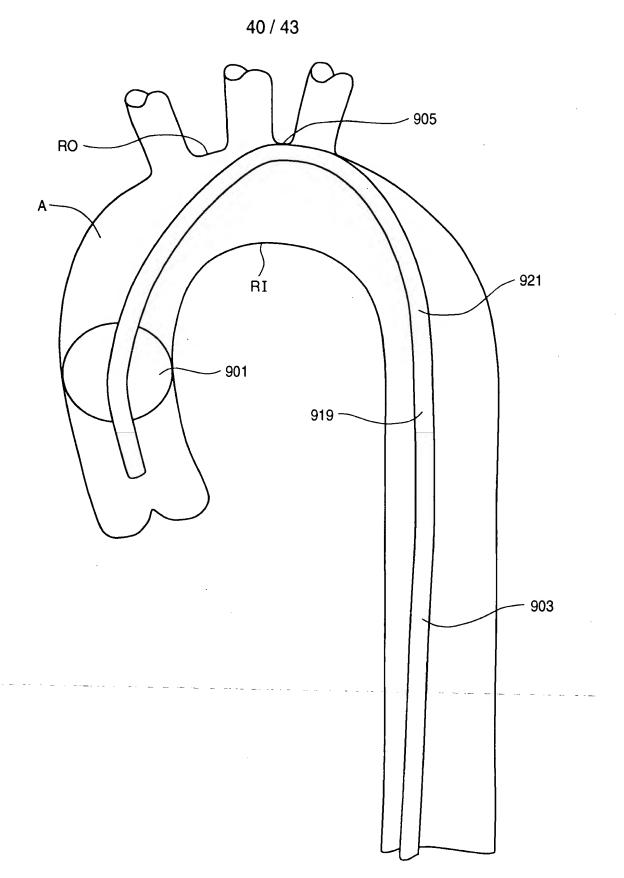


FIG. 46

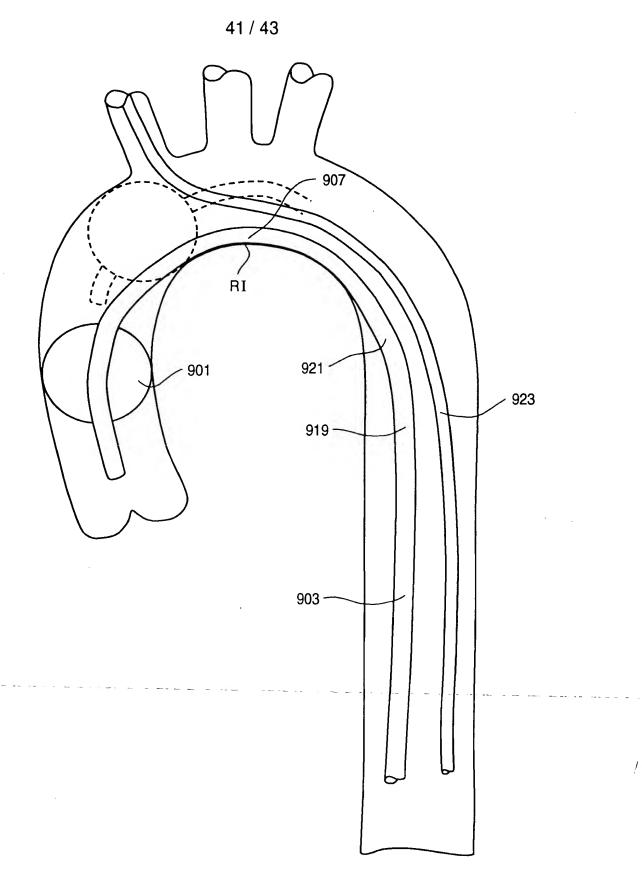


FIG. 47

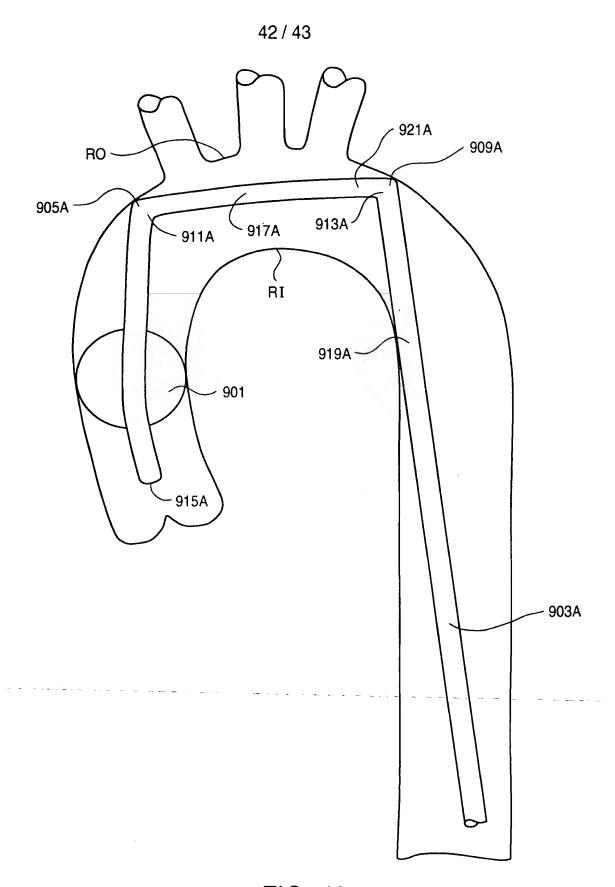


FIG. 48





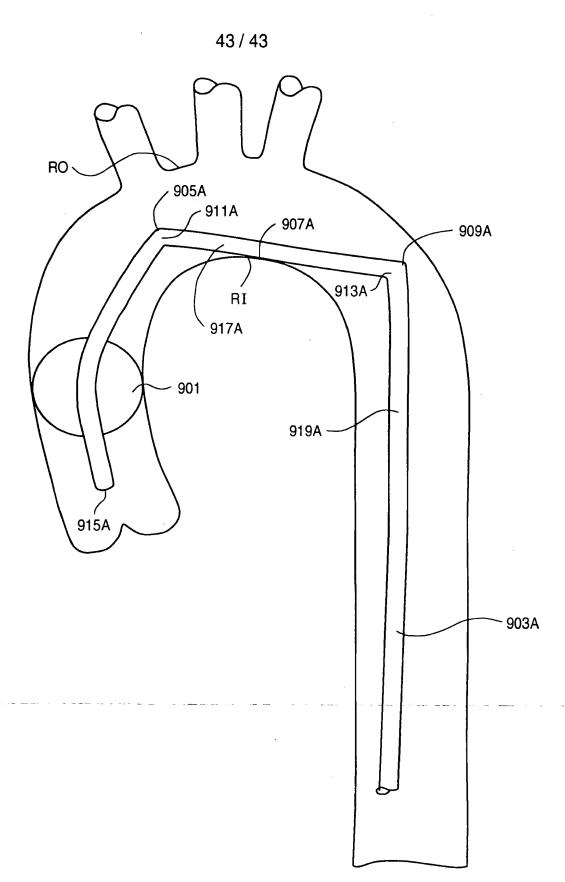


FIG. 49